

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A rotary electric ~~machine~~machine, comprising:

a stator core having a plurality of slots; and

a multi-phase winding including a plurality of phase windings wound in the slots at predetermined angular intervals,

wherein one end of one of the phase windings is connected to a middle point other than both ends of another one of the phase windings in a cyclic manner among the ~~phase windings~~windings, wherein:

the multi-phase winding has a plurality of separate electric conductor segments connected in series;

each of the slots receives therein generally a same number of the conductor segments; and

the electric conductor segments are connected together through respective end portions.
2. (Canceled).
3. (Original) The rotary electric machine according to Claim 1, wherein the multi-phase winding includes two sets of three-phase windings having a phase difference of $\pi/6$ in an electric angle from each other.
4. (Canceled).
5. (Currently Amended) The rotary electric machine according to ~~Claim 4~~, Claim 1, wherein the electric conductor segments each has a rectangular sectional shape.

6. (Currently Amended) The rotary electric machine according to Claim 5, wherein the electric conductor segments each has a substantially same sectional ~~shape~~shape and in different lengths in each slot.

7. (Original) The rotary electric ~~machine~~machine, according to Claim 1, further comprising:

a rectifier device for rectifying voltages induced in the multi-phase winding, wherein another end of each of the phase windings is connected to the rectifier device.

8. (Currently Amended) A rotary electric ~~machine~~machine, comprising:
a multi-phase winding including a plurality of phase windings, one end of each of the phase windings is connected to a mid-point of another of the phase windings to form a Δ -connection of the phase windings; ~~and~~

a rectifier device connected to another end of each of the phase ~~windings~~windings; and

a stator core having a plurality of slots for receiving the multi-phase windings therein, wherein each of the phase windings includes a plurality of separate electric conductor segments connected in series, a number of the electric conductor segments received in each of the slots is fixed to an integer number, and at least two conductor segments in a same slot are different in lengths and joined together.

9. (Canceled).

10. (Currently Amended) A rotary electric ~~machine~~machine, comprising:
a stator core having a plurality of slots;
a multi-phase winding including a plurality of phase windings received in the slots, a number of turns of each of the phase windings in each of the slots being fixed to an integer number; and

a rectifier device connected to the phase windings,

wherein the phase windings are connected to one another in a predetermined form of a Y-connection and a Δ -connection to provide an output which is intermediate between two outputs which the rectifier device provides when the phase windings are connected in the Y-connection and the number of turns in each slot is fixed to the integer number and the number of turns is another integer number less than the integer number by one-one, wherein each of the phase windings is composed of a plurality of conductor segments in at least two lengths joined together in a same slot.

11. (New) The rotary electric machine according to claim 1, wherein the conductor segments connected together are in different lengths and received in a same slot.